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MODIFICATION OF POWER OF ATTORNEY

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1. Applicants: Fox et al.

Case: SAR12070

Serial No. 08/864,321

Filed: May 28, 1997

Group Art Unit: 2714

Title: METHOD AND APPARATUS FOR PRESERVING SYNCHRONIZATION OF
AUDIO AND VIDEO PRESENTATION WHEN SPLICING TRANSPORT STREAMS

2. Applicants: Dieterich et al.

Case: SAR12080

Serial No. 08/816,457

Filed: March 12, 1997

Group Art Unit: 2732

Title: METHOD AND APPARATUS FOR ANALYZING AND MONITORING PACKET
STREAMS

3. Applicant: Strolle
Case: SAR12083
Serial No. **08/869,590**
Filed: **June 5, 1997**
Group Art Unit: 2734
Title: AUTOMATIC GAIN CONTROL SYSTEM THAT RESPONDS TO BASEBAND SIGNAL DISTORTION

4. Applicants: Sodagar et al.
Case: SAR12234
Serial No. **09/002,251**
Filed: **December 31, 1997**
Group Art Unit: 2723
Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED BY A WAVELET-BASED CODING METHOD

5. Applicants: Sodagar et al.
Case: SAR12234A
Serial No. **09/425,364**
Filed: **October 22, 1999**
Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED BY A WAVELET-BASED CODING METHOD

6. Applicants: Song et al.
Case: SAR12286
Serial No. **09/086,838**
Filed: **May 29, 1998**
Group Art Unit: 2713
Title: METHOD AND APPARATUS FOR PERFORMING HIERARCHICAL MOTION ESTIMATION USING NONLINEAR PYRAMID

7. Applicant: Reitmeier
Case: SAR12374
Serial No. **09/092,776**
Filed: **June 5, 1998**
Group Art Unit: 2714
Title: CHANNEL SELECTION METHODOLOGY IN AN ATSC/NTSC TELEVISION RECEIVER

8. Applicants: Song et al.
Case: SAR12455
Serial No. **09/106,707**
Filed: **June 29, 1998**
Group Art Unit: 2721
Title: APPARATUS AND METHOD FOR EMPLOYING M-ARY PYRAMIDS WITH N-SCALE TILING

9. Applicants: Chiang et al.
Case: SAR12459
Serial No. **09/022,349**
Filed: **February 11, 1998**
Group Art Unit: 2721
Title: APPARATUS AND METHOD FOR OPTIMIZING THE RATE CONTROL IN A CODING SYSTEM

10. Applicants: Dawson et al.
Case: SAR12477
Serial No. **09/064,696**
Filed: **April 22, 1998**
Title: ACTIVE MATRIX LIGHT EMITTING DIODE PIXEL STRUCTURE AND CONCOMITANT METHOD

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11. Applicants: Krishnamurthy et al.

Case: SAR12626A

Serial No. 09/196,072

Filed: November 19, 1998

Title: METHOD AND APPARATUS FOR ESTIMATING MOTION USING BLOCK
FEATURES OBTAINED FROM AN M-ARY PYRAMID

12. Applicant: Florencio

Case: SAR12759

Serial No. 09/160,790

Filed: September 25, 1998

Title: METHOD AND APPARATUS FOR RESIZING AN IMAGE FRAME INCLUDING
FIELD-MODE ENCODING

13. Applicants: Krishnamurthy et al.

Case: SAR12802

Serial No. 09/295,878

Filed: April 21, 1999

Title: METHOD AND APPARATUS FOR BLOCK CLASSIFICATION AND ADAPTIVE
BIT ALLOCATION

14. Applicants: Reitmeir et al.

Case: SAR12836A

Serial No. 09/292,693

Filed: April 15, 1999

Title: REGION-BASED INFORMATION COMPACTION AS FOR DIGITAL IMAGES

15. Applicants: Sethuraman et al.

Case: SAR12976

Serial No. 09/285,582

Filed: April 2, 1999

Group Art Unit: 2713

Title: METHOD AND APPARATUS FOR ENCODING VIDEO INFORMATION

16. Applicants: Florencio et al.

Case: SAR12995

Serial No. 09/127,451

Filed: July 31, 1998

Group Art Unit: 2713

Title: METHOD AND APPARATUS FOR REDUCING BREATHING ARTIFACTS IN
COMPRESSED VIDEO

17. Applicants: Reitmeier et al.

Case: SAR13009

Serial No. 09/183,249

Filed: October 30, 1998

Title: INFORMATION DISTRIBUTION SYSTEM EXHIBITING DEMOGRAPHIC
AFFINITY

18. Applicant: White

Case: SAR13018

Serial No. 09/143,813

Filed: August 31, 1998

Group Art Unit: 2711

Title: SYMBOL SIGN DIRECTED PHASE DETECTION

19. Applicants: Pejhan et al

Case: SAR13172

Serial No. 09/338,614

Filed: June 23, 1999

Title: METHOD AND APPARATUS FOR PROVIDING VCR-TYPE CONTROLS FOR
COMPRESSED DIGITAL VIDEO SEQUENCES

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20. Applicants: Spence et al.

Case: SAR11765B

Serial No. 09/464,506

Filed: **December 15, 1999**

Title: METHOD AND APPARATUS FOR TRAINING A NEURAL NETWORK
DETECT OBJECTS IN AN IMAGE

21. Applicants: Lu et al.

Case: SAR13517

Serial No. 09/461,929

Filed: **December 15, 1999**

Title: METHOD AND APPARATUS FOR DECIMATING AN OVERSAMPLED SIGNAL

22. Applicants: Ward et al.

Case: SAR13235

Serial No. 09/347,213

Filed: **July 2, 1999**

Title: FRAME-ACCURATE SEAMLESS SPLICING OF INFORMATION STREAMS

23. Applicant: Wixson

Case: SAR13352

Serial No. 09/434,028

Filed: **November 4, 1999**

Title: METHOD AND APPARATUS FOR DETECTING SALIENT MOTION USING
OPTICAL FLOW

24. Applicants: Christine et al.

Case: SAR13083

Serial No. 09/449,894

Filed: **November 30, 1999**

Title: COMMAND AND CONTROL ARCHITECTURE FOR AUDIO DECODER AND A
HOST

25. Applicants: Christine et al.

Case: SAR13082

Serial No. 09/449,897

Filed: **November 30, 1999**

Title: COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND A
HOST

26. Applicants: Christine et al.

Case: SAR13081

Serial No. 09/449,893

Filed: **November 30, 1999**

Title: COMMAND AND CONTROL ARCHITECTURE FOR A VIDEO DECODER AND
AN AUDIO DECODER

27. Applicants: Florencio et al.

Case: SAR12466

Serial No. 09/024,084

Filed: **February 18, 1998**

Title: METHOD AND APPARATUS FOR RECOVERING QUANTIZED COEFFICIENTS

28. Applicant: Bergen

Case: SAR12954

Serial No. 09/100,853

Filed: **June 19, 1998**

Title: METHOD AND APPARATUS FOR IMPROVING IMAGE RESOLUTION

29. Applicant: Reed, Jr.

Case: SAR12884

Serial No. 09/115,937

Filed: **July 15, 1998**

Title: METHOD AND APPARATUS FOR DETECTING CO-CHANNEL INTERFERENCE
AND SELECTIVELY FILTERING THE INTERFERENCE WHEN DETECTED

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<p>30. Applicant: Ward Case: SAR12476 Serial No. 09/255,949 Filed: February 23, 1999 Title: METHOD AND APPARATUS FOR DISTRIBUTING A GLOBALLY ACCURATE KNOWLEDGE OF TIME AND FREQUENCY TO A PLURALITY OF A HIGH DEFINITION TELEVISION STUDIOS</p>	RECEIVED APR 20 2000 TC 2100 MAIL ROOM
<p>31. Applicant: Miiler Case: SAR12828 Serial No. 09/320,914 Filed: May 27, 1999 Title: METHOD AND APPARATUS FOR ADAPTING MEMORY RESOURCE UTILIZATION IN AN INFORMATION STREAM DECODER</p>	
<p>32. Applicants: Hurst et al. Case: SAR13538 Serial No. 09/430,631 Filed: October 29, 1999 Title: METHOD FOR GENERATING AND PROCESSING TRANSITION STREAMS</p>	
<p>33. Applicant: Freeman Case: SAR12885 Serial No. 09/382,934 Filed: August 25, 1999 Title: METHOD OF MEMORY UTILIZATION IN A PREDICTIVE VIDEO DECODER</p>	
<p>34. Applicant: Shideleff Case: SAR12852 Serial No. 09/163,636 Filed: September 30, 1998 Title: DIGITAL TELEVISION RECEIVER HAVING A PLURALITY OF COMPRESSED SIGNAL DECODERS</p>	
<p>35. Applicant: Hurst Case: SAR13543 Serial No. 09/430,644 Filed: October 29, 1999 Title: FRAME-ACCURATE SEAMLESS SPLICING OF INFORMATION STREAMS</p>	
<p>36. Applicants: Reitmeier et al. Case: SAR13070 Serial No. 09/182,933 Filed: October 30, 1998 Title: SECURE INFORMATION DISTRIBUTION SYSTEM UTILIZING INFORMATION SEGMENT SCRAMBLING</p>	
<p>37. Applicant: Florencio Case: SAR13053 Serial No. 09/286,760 Filed: April 6, 1999 Title: APPARATUS AND METHOD FOR ENCODING WAVELET TREES GENERATED BY A WAVELET-BASED CODING METHOD</p>	
<p>38. Applicant: Lee Case: SAR12617 Serial No. 09/099,617 Filed: June 18, 1998 Title: APPARATUS AND METHOD FOR MACROBLOCK BASED RATE CONTROL IN A CODING</p>	

39. Applicant: Reitmeier

Case: SAR12661

Serial No. 09/001,619

Filed: December 31, 1997

Title: COMPRESSION ENCODER BIT ALLOCATION UTILIZING COLOR METRIC
ADAPTIVE WEIGHTING AS IN FLESH-TONE WEIGHTING

40. Applicant: Reitmeier

Case: SAR12213

Serial No. 09/001,596

Filed: December 31, 1997

Title: FORMAT AND FRAME RATE CONVERSION FOR DISPLAY OF 24HZ
SOURCE VIDEO

41. Applicants: Spence et al.

Case: SAR11765A

Serial No. 09/349,742

Filed: July 8, 1999

Title: METHOD AND APPARATUS FOR TRAINING A NEURAL NETWORK TO
LEARN HIERARCHICAL REPRESENTATIONS OF OBJECTS AND TO DETECT AND
CLASSIFY WITH UNCERTAIN TRAINING DATA

42. Applicants: Bhatt et al.

Case: SAR12419

Serial No. 08/864,310

Filed: May 28, 1997

Title: METHOD AND APPARATUS FOR SPLICING COMPRESSED INFORMATION
SIGNALS

43. Applicant: Li

Case: SAR12996

Serial No. 09/153,717

Filed: September 15, 1998

Title: COMPUTATIONALLY EFFICIENT INVERSE DISCRETE COSINE
TRANSFORM METHOD AND APPARATUS

44. Applicant: Acampora

Case: SAR12406

Serial No. 08/858,634

Filed: May 19, 1997

Title: METHOD AND APPARATUS FOR TIME BASE RECOVERY AND PROCESSING

45. Applicant: Sethauraman

Case: SAR12411

Serial No. 09/105,730

Filed: June 26, 1998

Title: METHOD AND APPARATUS FOR ADAPTIVELY ENCODING AN
INFORMATION STREAM

46. Applicants: Tinker et al

Case: SAR12831

Serial No. 09/092,225

Filed: June 5, 1998

Title: ENHANCED MPEG INFORMATION DISTRIBUTION APPARATUS AND
METHOD

47. Applicants: Alonso et al.

Case: SAR12103

Serial No. 08/997,269

Filed: December 22, 1997

Title: INTERACTIVE WORLD WIDE WEB ACCESS USING A SET TOP TERMINAL
IN A VIDEO ON DEMAND SYSTEM

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48. Applicant: Reitmeier Case: SAR12712 Serial No. 08/978,018 Filed: November 25, 1997 Title: CHANNEL SCANNING AND CHANNEL CHANGE LATENCY REDUCTION IN AN ATSC TELEVISION RECEIVER
49. Applicants: Reitmeier et al. Case: SAR12713 Serial No. 09/001,952 Filed: December 31, 1997 Title: SYNCHRONIZED MULTIPLE FORMAT VIDEO PROCESSING METHOD AND APPARATUS
50. Applicant: Florencio Case: SAR12602 Serial No. 09/001,205 Filed: December 30, 1997 Title: METHOD AND APPARATUS FOR IMBEDDING A WATERMARK INTO A BITSTREAM REPRESENTATION OF A DIGITAL IMAGE SEQUENCE
51. Applicants: Anderson et al. Case: SAR12130 Serial No. 08/950,505 Filed: September 16, 1997 Title: SET TOP TERMINAL FOR AN INTERACTIVE INFORMATION DISTRIBUTION SYSTEM
52. Applicants: Hanna et al. Case: SAR13422 Serial No. 09/384,118 Filed: August 27, 1999 Title: METHOD AND APPARATUS FOR PROCESSING IMAGES
53. Applicants: Hanna et al. Case: SAR13165 Serial No. 09/384,396 Filed: August 27, 1999 Title: METHOD AND APPARATUS FOR SYNTHESIZING HIGH-RESOLUTION IMAGERY USING ONE HIGH-RESOLUTION CAMERA AND A LOWER RESOLUTION CAMERA
54. Applicant: Panaro Case: SAR12006A Serial No. 08/967,697 Filed: November 10, 1997 Title: BITSTREAM FOR EVALUATING A PREDICTIVE VIDEO ENCODER AND A METHOD OF GENERATING SAME
55. Applicants: Ward et al. Case: SAR12198 Serial No. 09/027,602 Filed: February 23, 1998 Title: MEDIA ACCESS CONTROL PROTOCOL
56. Applicants: Carlson et al. Case: SAR12228 Serial No. 08/970,889 Filed: November 14, 1997 Title: METHOD AND APPARATUS FOR EFFICIENTLY REPRESENTING, STORING AND ACCESSING VIDEO INFORMATION

57. Applicants: Hurst Jr.

Case: SAR12681

Serial No. 09/001,199

Filed: December 30, 1997

Title: REDUCED-COST DECODER USING BITSTREAM EDITING FOR IMAGE CROPPING

58. Applicants: Sethuraman et al.

Case: SAR12874

Serial No. 09/295,526

Filed: April 21, 1999

Title: METHOD AND APPARATUS FOR REGION-BASED ALLOCATION OF PROCESSING RESOURCES AND CONTROL OF INPUT IMAGE FORMATION

59. Applicants: Bleidt et al.

Case: SAR11485A

Serial No. 08/847,590

Filed: April 24, 1997

Title: METHOD OF STRIPPING A DATA STREAM ONTO SUBSETS OF STORAGE DEVICES IN A MULTIPLE USER DATA DISTRIBUTION SYSTEM (AS AMENDED)

60. Applicants: Reitmeier et al.

Case: SAR11733

Serial No. 08/884,666

Filed: June 27, 1997

Title: A VERY LOW BIT RATE VIDEO CODING/DECODING METHOD AND APPARATUS

61. Applicants: Martucci et al.

Case: SAR12193A


Serial No. 09/177,219

Filed: October 22, 1998

Title: APPARATUS AND METHOD FOR ENCODING ZEROTREES GENERATED BY A WAVELET-BASED CODING TECHNIQUE

Respectfully submitted,

6 April 2000
date



John V. Silverio
Reg. No. 34,014
Attorney for Applicant
Sarnoff Corporation



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